Attorney Docket No.: 07880-121001

WHAT IS CLAIMED IS:

1. A composition comprising about 10³ cfu to about 10¹¹ cfu per gram dry inert carrier of a bacterial strain that exhibits degradative activity towards a toxin.

- 2. The composition of claim 1, wherein said bacterial strain has the identifying characteristics of a bacterium designated APM-1, deposited as ATCC Accession No. PTA-4838.
- 3. The composition of claim 1, wherein said carrier comprises porous, ceramic particles.
- 4. The composition of claim 3, wherein from about 20% to about 100% of said particles have a pore size of from about 0.5 μ m to about 5 μ m.
- 5. The composition of claim 1, further comprising about 5% to about 40% growth medium per gram of carrier on a wt/wt dry basis.
- 6. A method of reducing the amount of a toxin in an environment, comprising applying an effective amount of the composition of claim 1 to said environment.
 - 7. The method of claim 6, wherein said toxin is toxaphene.
 - 8. The method of claim 6, wherein said toxin is trichloroethylene.
 - 9. The method of claim 6, wherein said toxin is methylene chloride.
 - 10. The method of claim 6, wherein said environment is a marine environment.
 - 11. The method of claim 6, wherein said environment is soil.
 - 12. The method of claim 6, wherein said environment is a toxic waste dump.

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13. A method of identifying an inhibitor of a mammalian pathogenic fungus, comprising:

contacting a Gram-positive bacterium designated APM-1, deposited as ATCC Accession No. PTA-4838, or an extract from said bacterium with said fungus; and measuring whether growth of said pathogenic fungus is inhibited.

- 14. The method of claim 13, wherein said fungus is contacted with an aqueous extract from said bacterium.
- 15. The method of claim 13, wherein said fungus is contacted with an methanolic extract from said bacterium.
- 16. The method of claim 13, wherein said fungus is a *Microsporum*, *Trichophyton* or *Epidermophyton* species.
- 17. The method of claim 13, wherein said fungus is a *Cladosporium* or *Trichosporon* species.
- 18. The method of claim 13, wherein said fungus is a *Candida* or *Aspergillus* species.
- 19. The method of claim 13, wherein said fungal pathogen is a human fungal pathogen.
- 20. The method of claim 13, wherein said fungal pathogen is a fungal pathogen of dogs, cats, cattle, pigs, or sheep.